



**US Army Corps
of Engineers.**

Vicksburg District
4155 Clay Street
Vicksburg, MS 39183-3435
www.mvk.usace.army.mil



Public Notice

APPLICATION NO.:	ADS-MVK-2004-1209
EVALUATOR:	Mr. Arel Simpson
PHONE NO.:	(601) 631-5996
FAX NO.:	(601) 631-5459
E-MAIL:	regulatory@mvk02.usace.army.mil
DATE:	May 8, 2007
EXPIRATION DATE:	May 29, 2007

Interested parties are hereby notified that the U.S. Army Corps of Engineers, Vicksburg District, and the Mississippi Department of Environmental Quality are considering an application for a Department of the Army Permit and State Water Quality Certification for the work described herein. Comments should be forwarded to the Vicksburg District, Attention: CEMVK-OD-F, and the Mississippi Department of Environmental Quality at Post Office Box 10385, Jackson, Mississippi 39289-0385, and must reach these offices by the cited expiration date.

Law Requiring a Permit: Section 404 of the Clean Water Act (33 U.S.C. 1344), which applies to discharges of dredged or fill material into waters of the United States.

Name of Applicant:
Mr. Willie Knox
9045 Highway 178
Olive Branch, Mississippi
38654

Name of Applicant:
Mr. Tim Brophy, President
Brophy-Heineke & Associates, Inc.
2978 Shelby Street
Bartlett, Tennessee 38134-4538

Location of Work: Section 11, T2S-R6W, latitude 34°55'28" N, longitude 89°48'21" W, within the Camp Creek Drainage Basin, DeSoto County, near Fairhaven, Mississippi.

Description of Work: (See enclosed map and drawings.)

The following descriptions of the proposed project and associated impacts are based upon information provided by the applicant.

The applicant is applying for an after-the-fact Department of the Army permit to place dredged and/or fill material in waters of the United States to development a subdivision.

The project site covers approximately 38.8 acres of land. The project site had approximately 1,600 linear feet of jurisdictional intermittent stream with a bottom channel width averaging four feet.

Work activities include site grading, utility placement, roadway development, and storm and sanitary sewer placement. Approximately 1,000 linear feet of the intermittent stream has been filled and rerouted. The intermittent stream was rerouted to flow into a 36-inch concrete pipe. The piped intermittent stream flows north to Street 3, west along the south side of Street 3 and north along the east side of Street 1. The piped stream flows northeast across Street 5 and northwest between lot 37 and lots 38, 39, and 40. The piped intermittent stream flows into a detention pond near the north property line.

Construction of the detention pond has impacted approximately 542 linear feet of the intermittent stream. The detention pond is a part of the storm water management plan. Approximately 45,000 cubic yards of Memphis Loring soil was used to fill in the intermittent stream.

The detention pond dam has an approximately length of 326 feet, base width of 106.5 feet, top width of 57 feet, height of 10.7 feet, a 3 to 1 front and back slope. A 42-inch reinforced concrete discharge pipe runs through the base of the dam. The discharge elevation of the detention pond is 364.70 feet National Geodetic Vertical Datum (NGVD). The 42-inch pipe discharge elevation is 263.89 feet NGVD.

The soils series impacted by this project are Collins and Falaya silt loam. Vegetation along the intermittent stream consisted of nutall oak, water oak, overcup oak, pin oak, water hickory, green ash, sweetgum, elm, and switch cane.

The placement of dredged and/or fill material in waters of the United States associated with the mechanized land clearing and dam construction requires a Department of the Army Permit.

Upon reviewing this notice, you should write to this office to provide your opinion of the impacts this work will have on the

natural and human environment and address any mitigation you believe is necessary to offset these impacts. Other comments are welcome, but the above information will further our review of the applicant's plan as proposed. Comments of a general nature are not as helpful as those specific to the impacts of the subject project.

State Water Quality Permit: The State Pollution Control Agency must certify that the described work will comply with the State's water quality standards and effluent limitations before a Corps permit is issued.

Cultural Resources: An initial review indicates that the proposed project would not affect any of the sites in DeSoto County, Mississippi listed in the National Register of Historic Places. Copies of this notice have been sent to the State Historic Preservation Officer, Federally Recognized Tribes, and other interested parties for comment on potential effects to cultural resources that could result from this activity.

Endangered Species: Our initial finding is that the proposed work would not affect any endangered species or their critical habitat. This proposal is being coordinated with the U.S. Fish and Wildlife Service, and any comments regarding endangered species or their critical habitat will be addressed in our evaluation of the described work.

Flood Plain: In accordance with 44 CFR Part 60 (Flood Plain Management and Use), participating communities are required to review all proposed development to determine if a flood plain development permit is required. Flood plain administrators should review the proposed development described in this public notice and apprise this office of any flood plain development permit requirements.

Evaluation Factors: The decision whether or not to issue a permit will be based upon an evaluation of the probable impact of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefits which may be expected to accrue from the proposal must be balanced against its expected adverse effects. All factors which may be relevant to the proposal will be considered; among these are conservation, economics, aesthetics, general environmental concerns, historic values, fish and wildlife values, flood damage prevention, land use classification, navigation,

recreation, water supply, water quality, energy needs, safety, food requirements and, in general, the needs and welfare of the people. Evaluation of the proposed activity will include application of the guidelines published by the Environmental Protection Agency under authority of Section 404(b) of the Clean Water Act.

Public Involvement: The purpose of this notice is to solicit comments from the public; Federal, State, and local agencies and officials; Indian Tribes; and other interested parties. These comments will be used to evaluate the impacts of this project. All comments will be considered and used to help determine whether to issue the permit, deny the permit, or issue the permit with conditions, and to help us determine the amount and type of mitigation necessary. This information will be used in our Environmental Assessment or Impact Statement. Comments are also used to determine the need for a public hearing.

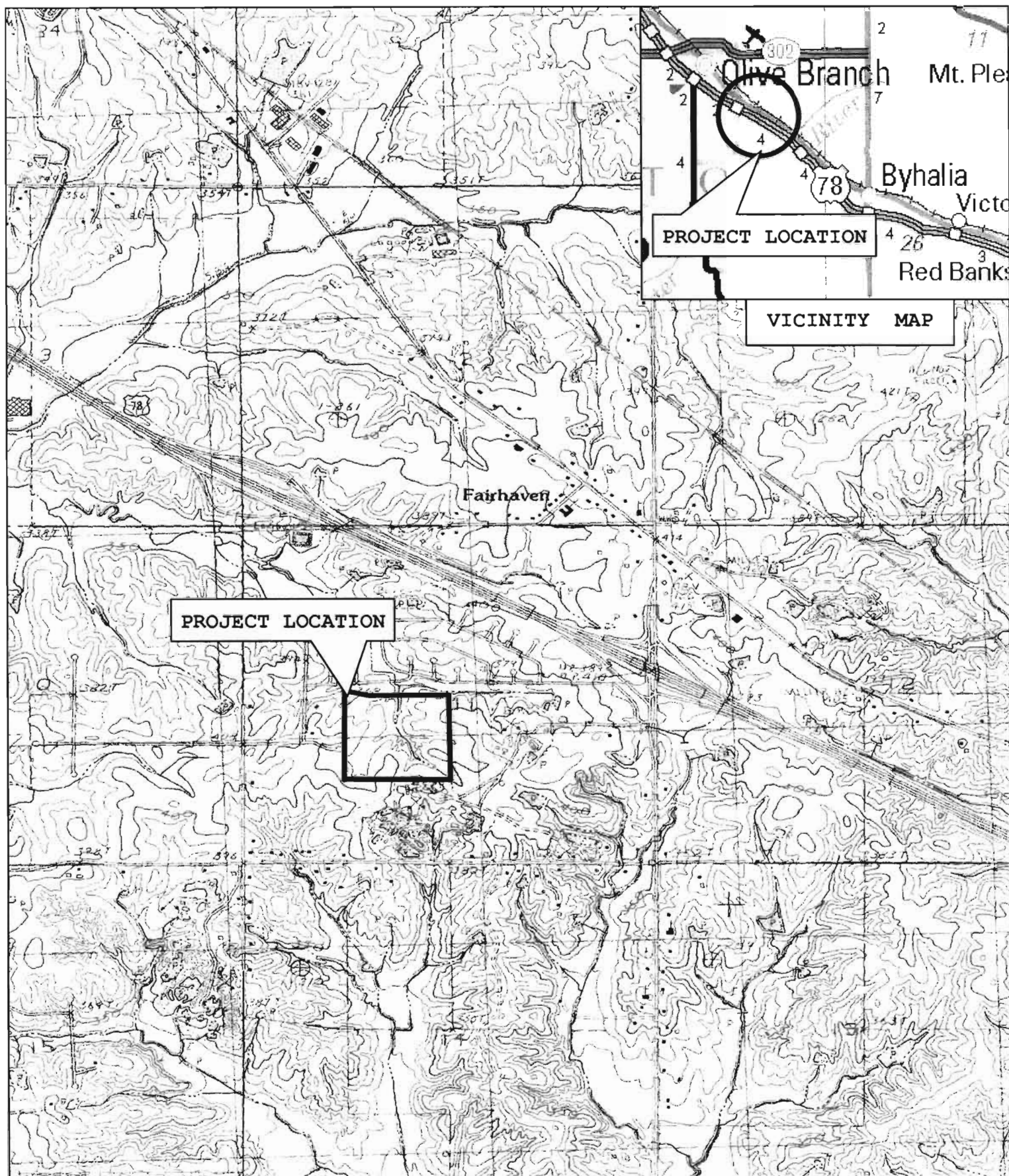
Opportunity for a Public Hearing: Any person may make a written request for a public hearing to consider this permit application. This request must be submitted by the public notice expiration date and must clearly state why a hearing is necessary. Failure of any agency or individual to comment on this notice will be interpreted to mean that there is no objection to the proposed work. Please bring this announcement to the attention of anyone you know who might be interested in this matter.

Notification of Final Permit Actions: Each month, the final permit actions from the preceding month are published on the Vicksburg District Regulatory web page. To access this information, you may follow the link from the Regulatory web page, <http://www.mvk.usace.army.mil/offices/od/odf/main.asp>, or go directly to the Final Permit Actions web page at <http://www.mvk.usace.army.mil/offices/od/odf/PubNotice/MonthlyNotice/pnmain.asp>.



Anne S. Woerner
Acting Chief, Evaluation Section
Regulatory Branch

NORTH COLLEGE CROSSING SUBDIVISION



OLIVE BRANCH QUAD

1:24,000

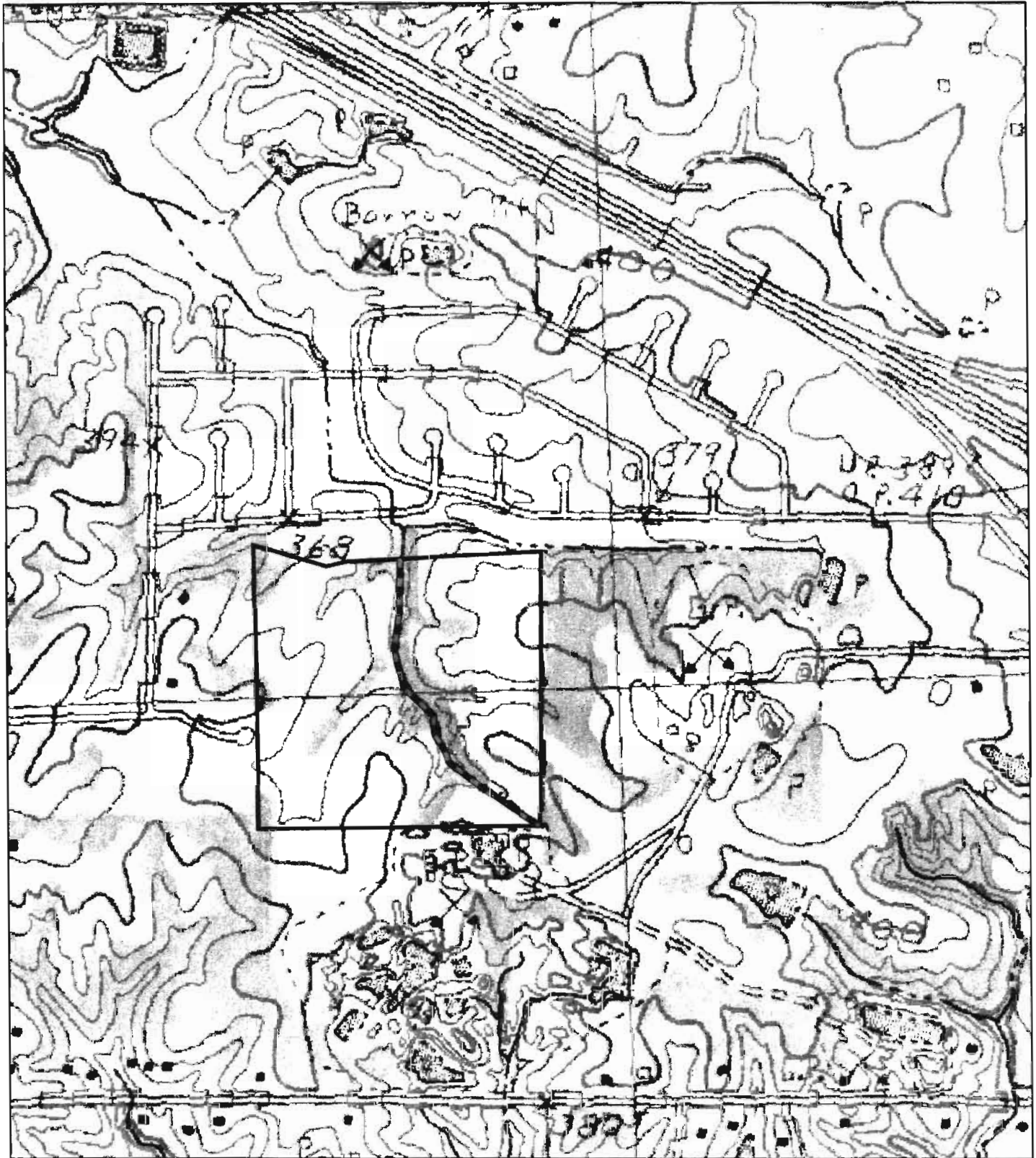
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CEMVK-OD-FE ADS-MVK-2004-1209

MR. WILLIE KNOX

MVK-2004-1209, proposed North College Crossing Subdivision,
section 11, T2S-R6W, De Soto County, MS



Site Boundary



Jurisdictional Stream

4/21/2005 Jeremy Clay

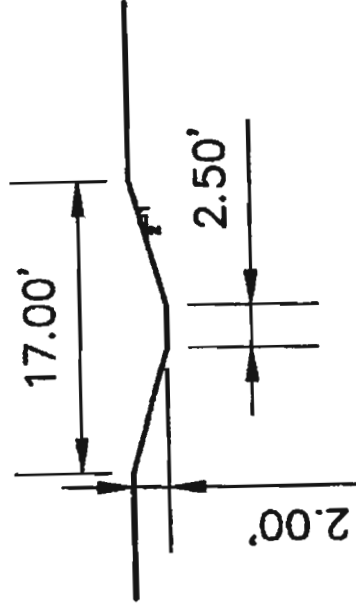
Approved Jurisdictional Determination

1600 feet jurisdictional into
approx 0.15 acres other w

CEMVK-OD-FE MVK-2004-1209

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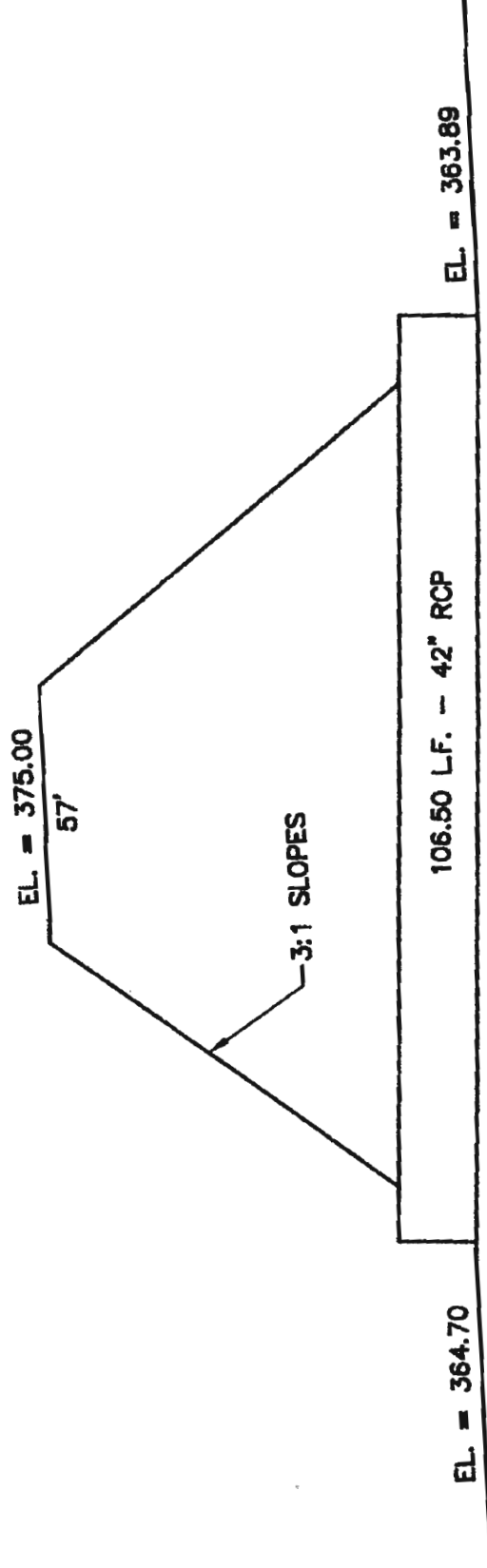
COLLEGE STATION LLC



TYPICAL DITCH SECTION

CEMVK-OD-FE MVK-2004-1209

COLLEGE STATION LLC



LEVEE CROSS-SECTION FOR DETENTION POND

CEMVK-OD-FE MVK-2004-1209

COLLEGE STATION LLC

